

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled TORQUE TESTING DEVICE, the specification of which:

  x   is attached hereto.

       was filed on                                  as

Application Serial No.                                 

and was amended on                                  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## PRIOR FOREIGN APPLICATION(S)

Priority Claimed

<u>Country</u>	<u>Number</u>	<u>Date Filed</u>	<u>Yes</u>	<u>No</u>
Germany	20210645.4	09 July 2002	X	
<u>      </u>	<u>      </u>	<u>      </u>	<u>  </u>	<u>  </u>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Figure 1 consists of six histograms arranged in a 2x3 grid. The columns represent different values of  $n$ : 10, 20, 50, 100, 200, and 500. The rows represent different distributions. The histograms show the distribution of the number of non-zero elements in the vector  $x$ . As  $n$  increases, the distribution of non-zero elements becomes more concentrated around a central value, indicating a more uniform distribution.

I hereby appoint Philip A. Mallinckrodt, Reg. No. 14,532; Robert R. Mallinckrodt, Reg. No. 26,565; A. Ray Osburn, Reg. No. 27,933; and Steven K. Barton, Reg. No. 36,445; all of the firm of Mallinckrodt & Mallinckrodt as my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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I hereby authorize the U.S. attorneys named herein to accept and follow instruction from my authorized representative named below as to any actions to be taken in the United States Patent and Trademark Office regarding this application without direct communications between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys will be so notified:

Jürgen Weisse, Jörg Weisse

Renate Weisse

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

10/616798

Full name of sole inventor: Siegfried Herbold

Signature *Siegfried Herbold* Date 25.06.03

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